

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 March 2005 (10.03.2005)

PCT

(10) International Publication Number
WO 2005/022483 A1

(51) International Patent Classification⁷: **G08G 1/0967**

(21) International Application Number:
PCT/SE2004/001243

(22) International Filing Date: 30 August 2004 (30.08.2004)

(25) Filing Language: Swedish

(26) Publication Language: English

(30) Priority Data:
0302362-9 3 September 2003 (03.09.2003) SE
0303550-8 29 December 2003 (29.12.2003) SE

(71) Applicant (for all designated States except US): TAG-MASTER AB [SE/SE]; Kronborgsgård 1, S-164 87 Kista (SE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): WILLGERT, Mikael [SE/SE]; Skiljevägen 23, S-163 54 Spånga (SE).

(74) Agents: ÖRTENBLAD, Bertil et al.; Noréns Patentbyrå AB, Box 10198, S-100 55 Stockholm (SE).

(54) Title: METHOD OF CONVEYING GEOGRAPHICALLY CONDITIONED INFORMATION TO VEHICLE OR INDIVIDUALS

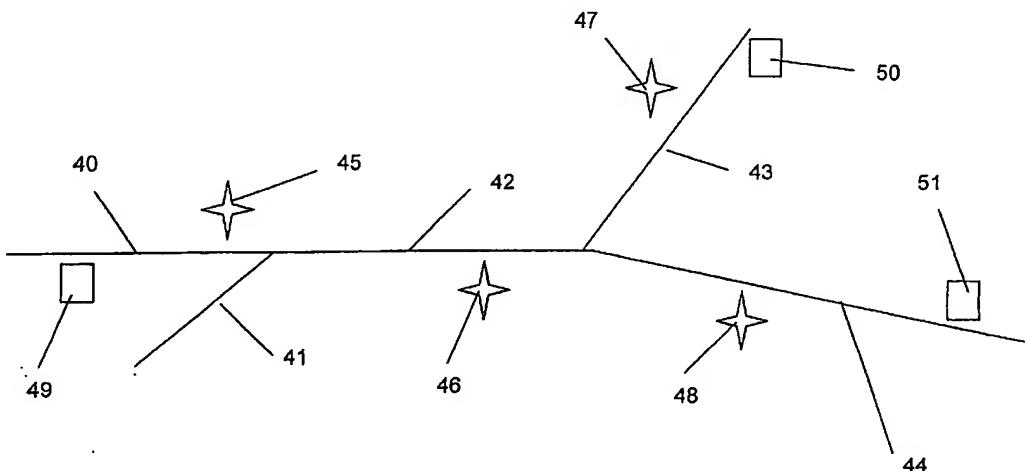
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 2005/022483 A1

(57) Abstract: A method of transmitting geographically governed information to automotive vehicles or to individuals, depending on the location of said vehicle or individuals. The method is characterised by determining the exact or approximate position of the vehicle or the individual in relation to permanently spaced units (10-12; 20-22; 30-32) for radio communication between said units and a vehicle-carried or an individual-carried communications unit (6, 8, 9; 26, 28, 29; 36, 38, 39); by causing a computer (7) and associated database (16) to contain information which includes different data relevant to different geographical areas; by causing said computer (7) to send said relevant information to a receiving unit (14; 15; 26-29) in each and every one of those vehicles whose positions have been determined and in accordance with the geographical area in which the vehicle or the individual are located.